

**From:** Johnson, Nels [Nels.Johnson@aptim.com]  
**Sent:** Friday, May 29, 2020 4:39 PM  
**To:** Larson, Leo M CTR (USA) [leo.m.larson.ctr@navy.mil]  
**Subject:** [Non-DoD Source] RE: HPNS Parcel E Weekly Reports - W/E 05/15/2020  
**Attachments:** 500171 HPNS CTO-0024 Biweekly Status Report\_5\_29\_20.xlsx

Let me know if you are good with this revised Bi-weekly Report format.  
If there needs to be more detail on something, let me know and I can add it.  
I will do a formal submission of the report and include Paul after you have seen it.

If you would like to continue to see the Word format that Tim had that is fine too.

Thanks Nels

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**From:** Kemper, Tim <tim.kemper@aptim.com>  
**Sent:** Friday, May 15, 2020 5:46 PM  
**To:** Larson, Leo M CTR (USA) <leo.m.larson.ctr@navy.mil>  
**Cc:** Stoick, Paul T CIV USN (USA) <paul.stoick@navy.mil>; Johnson, Nels <Nels.Johnson@aptim.com>  
**Subject:** RE: HPNS Parcel E Weekly Reports - W/E 05/15/2020

Hi Leo –

Attached please find the Parcel E weekly reports for Phases 1 and 3. As discussed, Nels is taking over the Parcel E projects as I am leaving APTIM on May 22. You are in very good hands with Nels, and we will assure a smooth transition. It has been a pleasure to work with you and the whole Navy BRAC Team. Best wishes for continued success at HPNS!

Have a great weekend!

V/r,

Tim

**TIM KEMPER, PE**

Project Manager

**APTIM** | Government Strategic Business Unit

**O** 619 446 4536

**M** 617 515 3004

**E** tim.kemper@aptim.com



1230 Columbia Street, Suite 600  
San Diego, CA 92101

**APTIM.com**



**BIWEEKLY FIELD WORK STATUS REPORT**

<b>Project Name:</b>	HPNS Parcel E Remedial Action; Phase 1	<b>Date:</b>	May 22, 2020
<b>Contract Number:</b>	N62473-12-D-2005	<b>Reporting Period:</b>	WE 5/22/2020
<b>Task Order Number:</b>	CTO-0024 EMAC II	<b>Contractor Name:</b>	APTIM Federal Services, LLC
<b>Contracting Office:</b>	NAVFAC Southwest		1725 Duke Street, Suite 400
<b>Contracting Officer:</b>	Karen Barba		Alexandria, VA 22314
<b>RPM</b>	Leo Larson	<b>APTIM PM</b>	Nels Johnson
<b>Navy Lead RPM</b>	Paul Stoick		<a href="mailto:nels.johnson@aptim.com">nels.johnson@aptim.com</a>
			925-787-0677
<b>Period of Performance:</b>	August 08, 2018 through February 08, 2021	<b>APTIM Project No.</b>	500712

**1. Summary of Field Work Accomplishments During Reporting Period**

Work Element	Comments
1.4 - Project Management and Admin Support	Managed overall Project scope, schedule and budget. Participated in Weekly QC Meeting. Communicated project updates, key issues/aspects and path forward to Navy RPM on a regular basis.
3.1 thru 3.3 - Temporary Construction Facilities, Site Maintenance, Air Monitor, Survey, Radiological Controls	Maintained temporary facilities including Radiological Controls, Security, BMPs, Air Monitoring, Turbidity Curtain, Surface Water Samples, UXO and Topographic Surveys.
3.4 - Excavation; Tier 1, 2 and TPH Locations	Performed excavation efforts at EX02B401, EX02B122B, EX02B398, EX02B412.
3.5 - Steam and Fuel Line Closure/Removal	No activity this period.
3.6 - Soil Gas Survey	No activity this period.
3.7 - Groundwater Treatment	No activity this period.
3.8 - Soil Vapor Extraction	No activity this period.
3.9 - Biological Coordination	As-needed weekly coordination.
4.1 thru 4.3 Reporting	No activity this period.

**BIWEEKLY FIELD WORK STATUS REPORT****2. Planned Accomplishments During Next Reporting Period**

Work Element	Comments
1.4 - Project Management and Admin Support	Manage overall Project scope, schedule and budget. Participate in Weekly QC Meeting. Continue to communicate project updates, key issues/aspects and path forward to Navy RPM on a regular basis. Respond to Mod 12 RFP (receipt pending)
3.1 thru 3.3 - Temporary Construction Facilities, Site Maintenance, Air Monitor, Survey, Radiological Controls	Maintained temporary facilities including Radiological Controls, Security, BMPs, Air Monitoring, Turbidity Curtain, Surface Water Samples, UXO and Topographic Surveys.
3.4 - Excavation; Tier 1, 2 and TPH Locations	Performed excavation efforts at EX02B401, EX02B122B, EX02B398, EX02B412 during the reporting period. Radiological processing of soil on RSY Pads was temporarily suspended due to the oversized debris in soil and the time to remove it. A screening plant is intended to be delivered the week of June 8th.
3.9 - Biological Coordination	As-needed weekly coordination.

**3. Open Items:**

Status of FCRs:	There have been 6 FCRs submitted to-date on CTO0024. FCR 001, 002, and 004 have been approved by the Navy. FCR 003 is currently in Navy review, FCR 005 has been canceled and FCR 006 is on hold.
Status of Submittals:	There have been 2 submittals related to offsite borrow material that have been approved: General Fill and Drain Rock (Stanford Pile and Vulcan and Hanson Quarry Material).



## BIWEEKLY FIELD WORK STATUS REPORT

Status of Modifications/REAs:

APTIM & Navy held scoping meetings to review upcoming MOD SOW on 11/19/2019, 01/09/2020 and 02/13/2020. The CTO 0024 Mod 12 RFP is pending by the Navy. Submitted email to RPM on 4/24/2020 requesting CTO 0024 MOD 12 approval no later than May 20 to avoid impacting the planned schedule for processing ESS soils.

### 4. Production Summary:

Status of Excavation:

An estimated 7,050 BCY have been excavated since the May 2020 remobilization. A total 8,490 BCY (27%) have been excavated to date. Note these volumes are estimates based on truck counts.

Status of Backfill:

No excavation areas have been recently backfilled. Excavations EX02B405, EX02B442 and EX02B403 are acceptable to Backfill.

### HPNS Parcel E Phase 1 Excavation Summary

As of: 5/27/2020

Excavation	Type	EOS-1			EOS-2			EOS-4			MU-1 to MU-3			TOTAL		
		Volume (BANK CY)		% of	Volume (BANK CY)		% of	Volume (BANK CY)		% of	Volume (BANK CY)		% of	Volume (BANK CY)		% of
		Excavated	Planned	Planned	Excavated	Planned	Planned	Excavated	Planned	Planned	Excavated	Planned	Planned	Excavated	Planned	Planned
Main	Non-Rad	0	0	NA	0	0	NA	0	0	NA	1440	1440	100.0%	1440	1440	100.0%
Main	Rad Support Only	1455	1894	76.8%	3600	3790	95.0%	0	3047	0.0%	0	0	NA	5055	8731	57.9%
Main	Rad w/ ESS Support	1995	15447	12.9%	0	413	0.0%	0	949	0.0%	0	0	NA	1995	16809	11.9%
Sideslope	Rad Support Only	0	336	0.0%	0	0	NA	0	557	0.0%	0	0	NA	0	893	0.0%
Sideslope	Rad w/ ESS Support	0	3691	0.0%	0	0	NA	0	177	0.0%	0	0	NA	0	3868	0.0%
Subtotal		3450	21368	16.1%	3600	4203	85.7%	0	4730	0.0%	1440	1440	100.0%	8490	31741	26.7%
Subtotal Excluding MU-1 to MU-3:														7050	30300	23.3%

CY = cubic yards